AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

AMENDMENT NO.: 0002 EFFECTIVE DATE: 08/21/2009

ISSUED BY:

NASA Shared Services Center Building 1111 C Road Stennis Space Center, MS 39529-6000

THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth below. The hour and date specified for receipt of offers is not extended.

Contractor is not required to sign this document and return copies to the issuing office.

DESCRIPTION OF AMENDMENT:

This amendment is hereby issued to make a change to O4.03:

Subtopic O4.03 In the paragraph that reads

Mature system concepts and technologies including system demonstration with TRL 6 components and internalized (by NASA) standards are required at the end of a Phase 2. Candidates for technology infusion include developmental EVA space suits and prototype crew and robotic rovers. An example rover system is the Lunar Electric Rover (LER). The LER (http://www.nasa.gov/exploration/home/LER.html) is a sport utility sized, 12-wheeled, pressurized vehicle capable of supporting 14-day missions with two astronauts. Recent tests have included 140km treks across rugged terrain in Arizona. Future testing will extend the distance. Examples of a developmental EVA space suit include the Mark iii spacesuit and the REI suit (c.f.

http://ston.jsc.nasa.gov/collections/TRS/_techrep/TP-2007-214754.pdf).

Demonstration opportunities occur several times a year at lunar analog exercises such as the DesertResearch and Technology Studies (D-RATS, c.f.

http://en.wikipedia.org/wiki/Desert_Research_and_Technology_Studies) and the Haughton Field test (c.f. http://ti.arc.nasa.gov/projects/haughton_field/).

Change from:

http://ston.jsc.nasa.gov/collections/TRS/_techrep/TP-2007-214754.pdf

to:

http://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20080012574_2008010837.pdf

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Contracting Officer